2002 Report of Accomplishments King Conservation District



Natural Resource Improvements in 2002 - Summary

- Improved water quality in King County by working one-on-one with over 100 individual small farm and dairy owners to design, fund, and install water quality Best Management Practices.
- Taught 8 well attended workshops and facilitated numerous presentations on water quality protection for new and inexperienced farm owners.
- Utilized hundreds of volunteers on local estuarine, stream, and wetland enhancements projects in both urban and rural communities.
- Contributed over 2 million dollars to local natural resource management projects.



Wetland Plant Cooperative native plants installed on a local estuarine enhancement project.

Mission of the King Conservation District

To promote sustainable uses of natural resources through responsible stewardship

Water Quality Implementation

 Implemented 193 water quality Best Management Practices, including waste storage facilities, waste utilization, pasture management, nutrient management, livestock fencing, tree and shrub establishment, and cover crop management.

Basic Funding

 Utilized 2002 Basic Funding grant to pay the District's share of office rent on the Renton USDA Service Center building lease.

Local Funding

- Contributed 2.05 million dollars in District Special Assessment funding to 29 local natural resource management, water quality protection, and fish and wildlife enhancement projects.
- \$12,000 of in-kind match contributed by King County Wastewater Treatment Division to the WCC 01-09-PS grant.

Puget Sound/Water Quality

 Utilized 1.4 million gallons of reclaimed wastewater from the KC Wastewater Treatment Facility to propagate 30,000 native plants for local estuarine, stream, and wetland enhancement projects.

Professional Engineering

- Designed and installed 4 dairy manure lagoons to help dairy producers comply with the Dairy Nutrient Management Act.
- Designed fish screens to retrofit existing Drainage District pump station servicing local farming community.
- Provided permitting and design assistance to farmers on the development of fish friendly ditch maintenance plans.

Conservation Reserve Enhancement Program (CREP)

- Enrolled 5 landowners in the CREP program.
- Developed 5 CREP buffer enhancement plans.
- Installed 2 CREP buffer enhancement plans.

Dairy

- Developed 9 dairy nutrient management plans, and updated 3 existing plans.
- Approved 10 new diary nutrient management plans.
- Certified 3 dairy nutrient management plans.
- Dispersed \$30,620 in cost share funding.

Watershed Conservation/Habitat Restoration

- Installed 2 stream enhancement projects and 5 wetland enhancement projects.
- Maintained 8 previously installed stream and/or wetland enhancement projects.
- Provided 13,500 native plants to 38 local estuarine, stream and wetland enhancement projects.
- Provided 20,000 bareroot plants to 200 local backyard conservation projects.

Small Farm Programs

- Developed 72 comprehensive farm management plans.
- Developed drainage ditch maintenance plans.

Community Collaboration & Coordination

- Recruited 458 local residents who 1950 hours of service on 54 native plant propagation, and/or stream and wetland buffer enhancement projects.
- Connected 114 local residents to sources of composted livestock manure through the Manure Share program.

Information & Education

- Facilitated 8 workshops on land and water management for livestock owners.
- Conducted 5 farm tours featuring farms that have implemented farm management practices.
- Conducted 9 presentations on land and water management for livestock owners.
- Co-facilitated annual Small Farm Expo

Washington Conservation Districts assisting land managers with their conservation choices



Volunteers propagating native plants for local estuarine, stream, and wetland enhancement projects